

What is claimed is:

- 1           1.       A control panel assembly of a home appliance, the assembly comprising:  
2           a control panel having a contour according to a design of the home appliance; and  
3           a display panel attached to said control panel,  
4           wherein a planar contact between said display panel and said control panel is  
5           established through a thermal fusion technique.
- 1           2.       The assembly as claimed in claim 1, wherein said display panel is provided  
2           with a first interlocking means along one edge and said control panel is provided with a  
3           second interlocking means for receiving the first interlocking means.
- 1           3.       The assembly as claimed in claim 2, wherein the first interlocking means of  
2           said display panel is a protrusion and the second interlocking means of said control panel is a  
3           recess.
- 1           4.       The assembly as claimed in claim 3, wherein the protrusion and recess each  
2           have a triangular cross-section.